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Declaration of Conformity – CE

This is to declare that the products listed below including their required accessories have been manufactured according to the following EU directives/legislations:

- **2014/30/EU:** Harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast) Text with EEA relevant
- **2014/35/EU:** Harmonisation of the laws of Member States relating to the making available on the market of electrical equipment designed for use within certain voltages limits Text with EEA relevance
- **2014/53/EU:** Harmonisation of the laws of Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance
- 2011/65/EU: RoHS Restriction of the use of certain hazardous substances in electrical and electronic equipment Text with EEA relevance

• DIRECTIVE (EU) 2015/863

Amending Annex II to EU RoHS 2 (Directive 2011/65/EU)

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Product:	Immersion Heater Controller, Plug-in Socket with Metering, AC Switch with Metering, Dry Contact Switch
Type reference:	SEHAZB-HEAT-CONT3, SEHAZB-SCKT-MTR-GB, SEHAZB-SCKT-MTR-FR, SEHAZB-SCKT-MTR-IT, SEHAZB-SCKT-MTR-DE, SEHAZB-SWITCH-MTR, SEHAZB-DR-SWITCH-2

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The following standards have been applied according to the directives/legislations stated above:

Electromagnetic Compatibility				
ETSI EN 300328 V1.9.1 2015	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive			
ETSI EN 301 489-1 V1.9.2 2011	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements			
ETSI EN 301 489-17 V2.2.1 2012	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems			
IEC 55014-2:2015	Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Immunity. Product family standard			
IEC 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)			
IEC 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection			
Safety				
IEC 60730-1:2011	Automatic electrical controls for household and similar use. General requirements			
IEC 60730-2-11:2006	Automatic electrical controls for household and similar use - Part 2-11: Particular requirements for energy regulators			
EN 50385:2002	Product standard to demonstrate the compliance of radio base stations and fixed terminal stations for wireless telecommunication systems with the basic restrictions or the reference levels related to human exposure to radio frequency electromagnetic fields (110 MHz - 40 GHz) - General Public			

That the device complies with the specified standards descripted above has been confirmed by tests carried out in a reference installation. The manufacturer of the final product that uses the device must to check for the extensibility of the test results to the application.

Herzeliya, Israel	June 5, 2019	
PLACE	Date	(Meir Adest)



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